

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0082] with the following amended paragraph:

[0082] As shown in FIG. 12, a display-sustain operation of each of the first and second scan/sustain circuits SSC1 and SSC2 is performed independently ~~indiscriminately~~. During the mixed display-sustain period in the mixed period AM and during the compensation display-sustain period AS, different display-sustain pulses can be applied to the first and second XY-electrode line pair groups, respectively. Referring to FIG. 12, in a unit subfield SF, a total of 9 display discharges are performed after each of the first and second XY-electrode line pair groups is addressed.

Please replace paragraph [0088] with the following amended paragraph:

[0088] Referring to FIGs. 14 and 15, a display-sustain operation of each of the scan/sustain circuit SSC of the Y-driver 65 and the first and second sustain circuits SC_{X1} or SC_{X2} of the X-driver is independently ~~indiscriminately~~ performed. In addition, during the mixed display-sustain period in the mixed period AM and during the compensation display-sustain period AS, different display-sustain pulses can be applied to the first and second XY-electrode line pair groups, respectively.

Please replace paragraph [0089] with the following amended paragraph:

[0089] For example, during a first mixed display-sustain period after an address period for the first XY-electrode line pair group is terminated in the mixed period, the scan/sustain circuit SSC of the Y-driver 65 independently ~~indiscriminately~~ operates so that two display-sustain pulses are applied to each of the Y-electrode lines Y₁ through Y_n. In addition, the first sustain circuit SC_{X1} of the X-driver 64 operates independently ~~indiscriminately~~ together with the scan/sustain circuit SSC of the Y-driver 65 so that a display-sustain pulse is applied to each of

the X-electrode lines X_1 through $X_{\frac{n}{2}}$ of the first XY-electrode line pair group. As a result, during the first mixed display-sustain period, a total of three display-sustain discharges are performed with respect to each XY-electrode line pair of the first XY-electrode line pair group. During the first mixed display sustain period, however, a display-sustain discharge is not performed with respect to the second XY-electrode line pair group because the second sustain circuit SC_{X2} of the X-driver 64 operates independently ~~indiscriminately~~ so that the ground voltage V_G is applied to each of the X-electrode lines $X_{\frac{n}{2}+1}$ through X_n of the second XY-electrode line pair group and the second XY-electrode line pair group is not addressed.

Please replace paragraph [0090] with the following amended paragraph:

[0090] During the common display-sustain period CS, the first and second sustain circuits SC_{X1} and SC_{X2} of the X-driver 64 apply two display-sustain pulses to each of the X-electrode lines X_1 through X_n . In addition, the scan/sustain circuit SSC of the Y-driver 65 operates independently ~~indiscriminately~~ together with the first and second sustain circuits SC_{X1} and SC_{X2} of the X-driver 64 so that one display-sustain pulse is applied to each of the Y-electrode lines Y_1 through Y_n . As a result, three display-sustain discharges are performed with respect to each XY-electrode line pair of all XY-electrode line pair groups.

Please replace paragraph [0091] with the following amended paragraph:

[0091] During the compensation display-sustain period AS, the scan/sustain circuit SSC of the Y-driver 65 operates independently ~~indiscriminately~~ so that two display-sustain pulses are applied to each of the Y-electrode lines Y_1 through Y_n . In addition, the first sustain circuit SC_{X1} of the X-driver 64 operates independently ~~indiscriminately~~ so that the ground voltage V_G is

applied to the X-electrode lines X_1 through $X_{\frac{n}{2}}$ of the first XY-electrode line pair group. As a result, one display-sustain discharge is performed with respect to each XY-electrode line pair of the first XY-electrode line pair group during the compensation display-sustain period AS. However, the second sustain circuit SC_{X2} of the X-driver 64 operates independently ~~indiscriminately~~ together with the scan/sustain circuit SSC of the Y-driver 65 so that one display-sustain pulse is applied to each of the X-electrode lines $X_{\frac{n}{2}+1}$ through X_n of the second XY-electrode line pair group. Accordingly, during the compensation display-sustain period AS, a total of three display-sustain discharges are performed with respect to each XY-electrode line pair of the second XY-electrode line pair group.

Please replace paragraph [0098] with the following amended paragraph:

[0098] For example, during a time from a point t_2 to a point t_3 , the first scan/sustain circuit SSC1 of the Y-driver 65 independently ~~indiscriminately~~ operates to apply two display-sustain pulses to each of the Y-electrode lines Y_1 through $Y_{\frac{n}{2}}$ of the first and second XY-electrode line pair groups. Together with the first scan/sustain circuit SSC1 of the Y-driver 65, the first sustain circuit SC_{X1} of the X-driver 64 independently ~~indiscriminately~~ operates to apply one display-sustain pulse to each of the X-electrode lines X_1 through $X_{\frac{n}{4}}$ and $X_{\frac{n}{2}+1}$ through $X_{\frac{3n}{4}}$ of the first and third XY-electrode line pair groups. As a result, during a first mixed display-sustain period in the mixed period AM, a total of three display-sustain discharges are performed with respect to each XY-electrode line pair of the first XY-electrode line pair group. However, the second sustain circuit SC_{X2} of the X-driver 64 independently ~~indiscriminately~~ operates to

apply the ground voltage V_G to each of the X-electrode lines $X_{\frac{n}{4}+1}$ through $X_{\frac{n}{2}}$ and $X_{\frac{3n}{4}+1}$

through X_n of the second and fourth XY-electrode line pair groups so that the first through fourth XY-electrode line pair groups are not addressed. Consequently, no display-sustain discharges are performed with respect to the second through fourth XY-electrode line pair groups during the time from the point t2 to the point t3 in the mixed period AM.